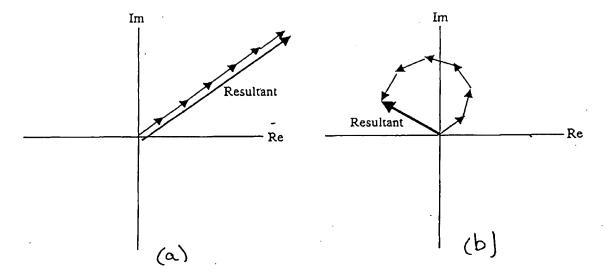
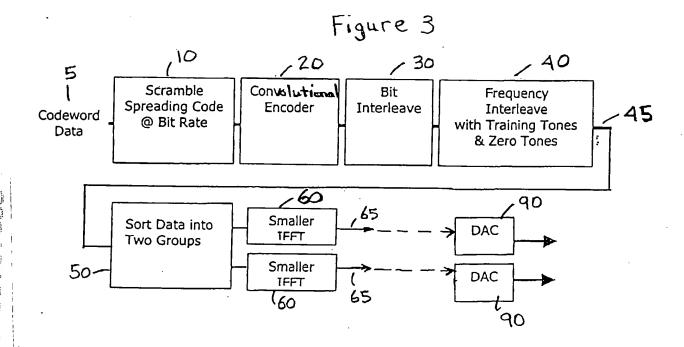


Figure 2



Peak-to-Average Ratio



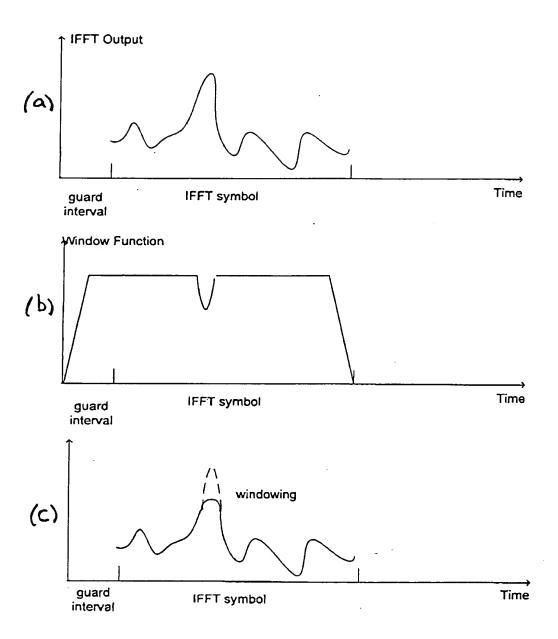
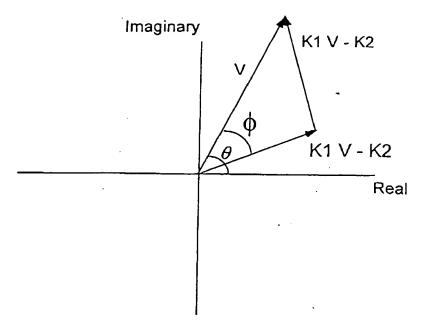
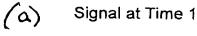
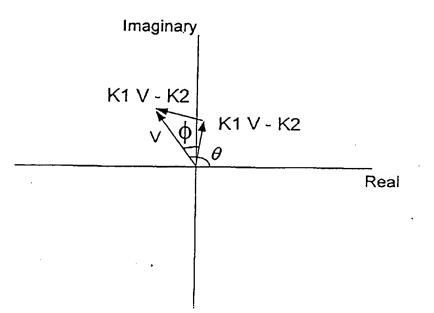


Figure 9







(b) Signal at Time 2

List all complex values (representing all time samples) in time sequence for one OFDM symbol

Measure VMAX and VMIN for the OFDM symbol
Determine proportionality constants for the
predetermined reduction in peak-to-average power
ratio

Determine the VPHASOR amplitudes Determine the ϕ phase

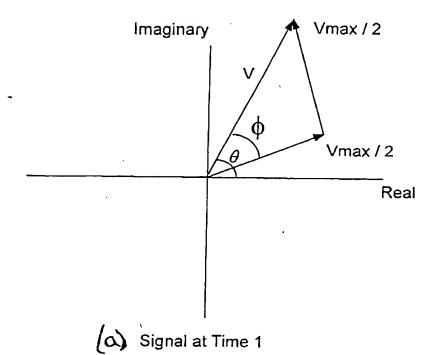
Calculate complex values for phasor #1

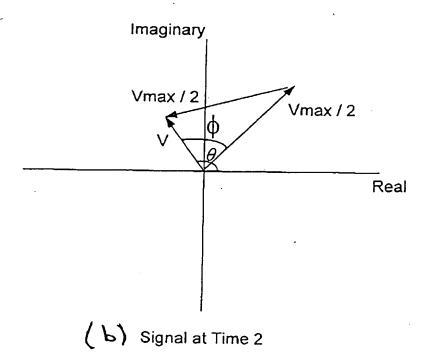
Calculate complex values for phasor #2

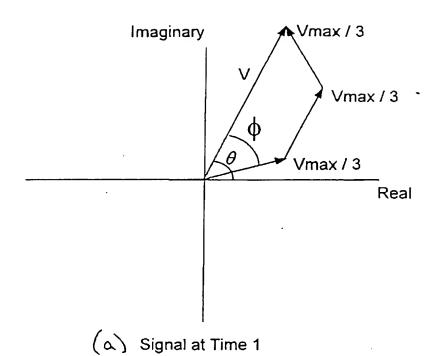
RF circuits

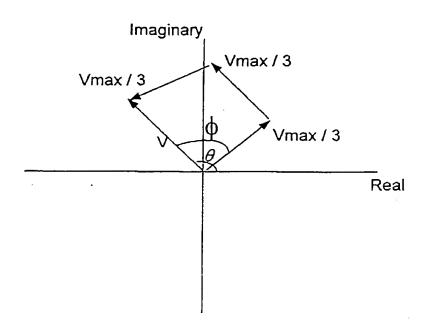
RF circuits

Combiner



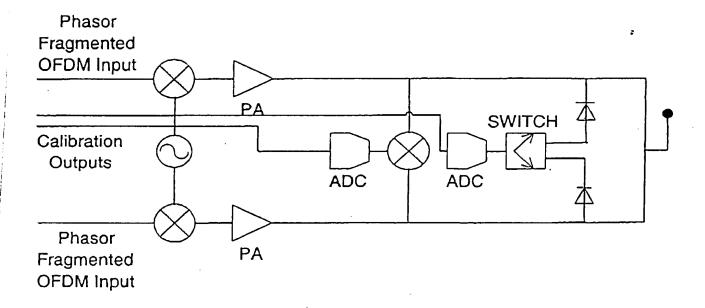






(b) Signal at Time 2

Figure 9



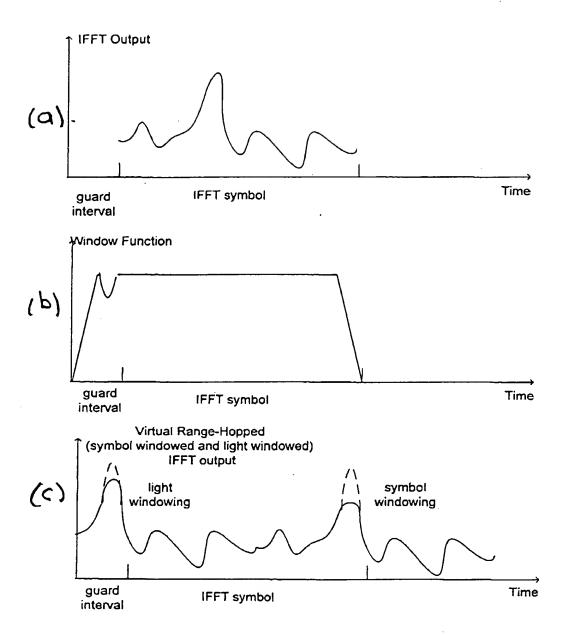


Figure 10

